

FIG. 1

1007-55/2001

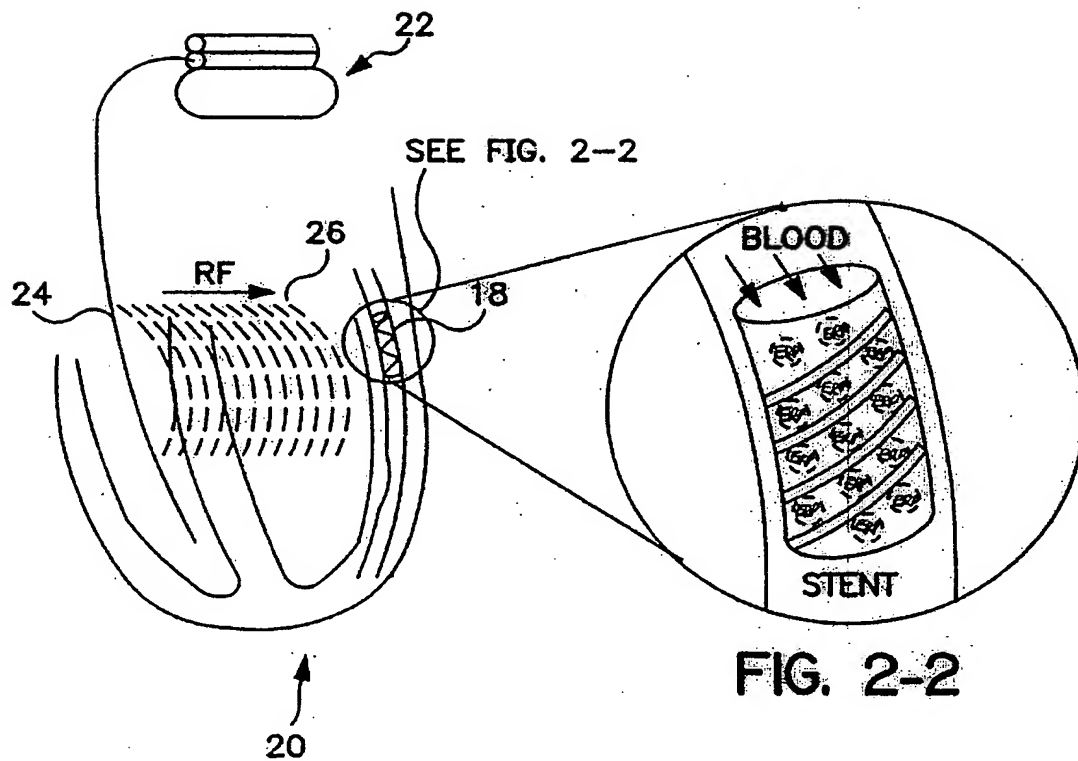


FIG. 2-1

FIG. 2-2

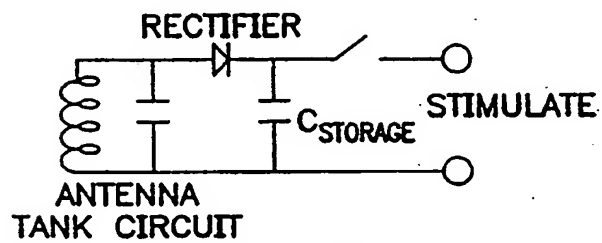


FIG. 2A

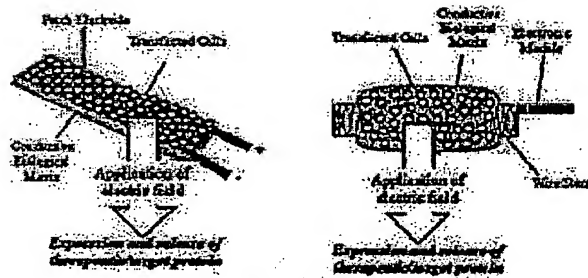


FIG. 3

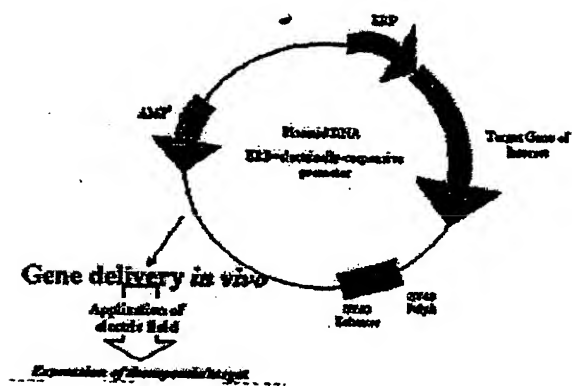


FIG. 4

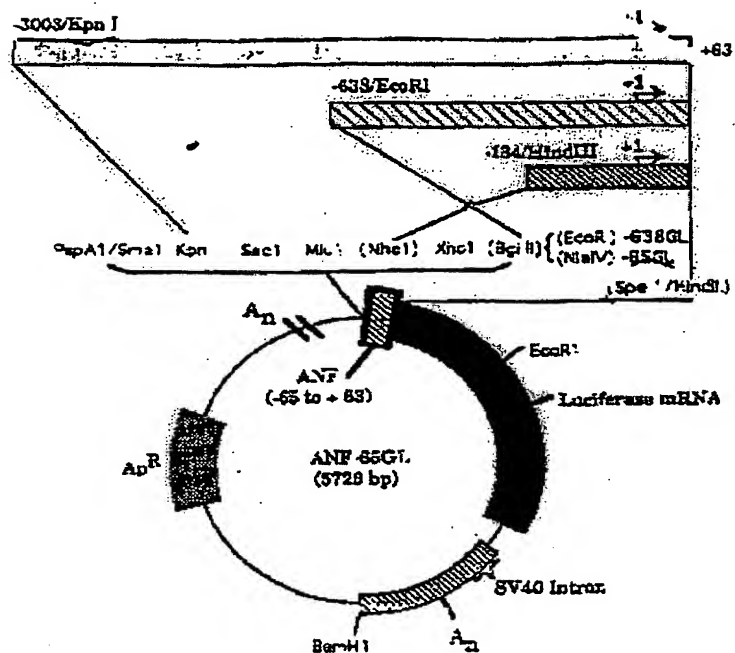


FIG. 5

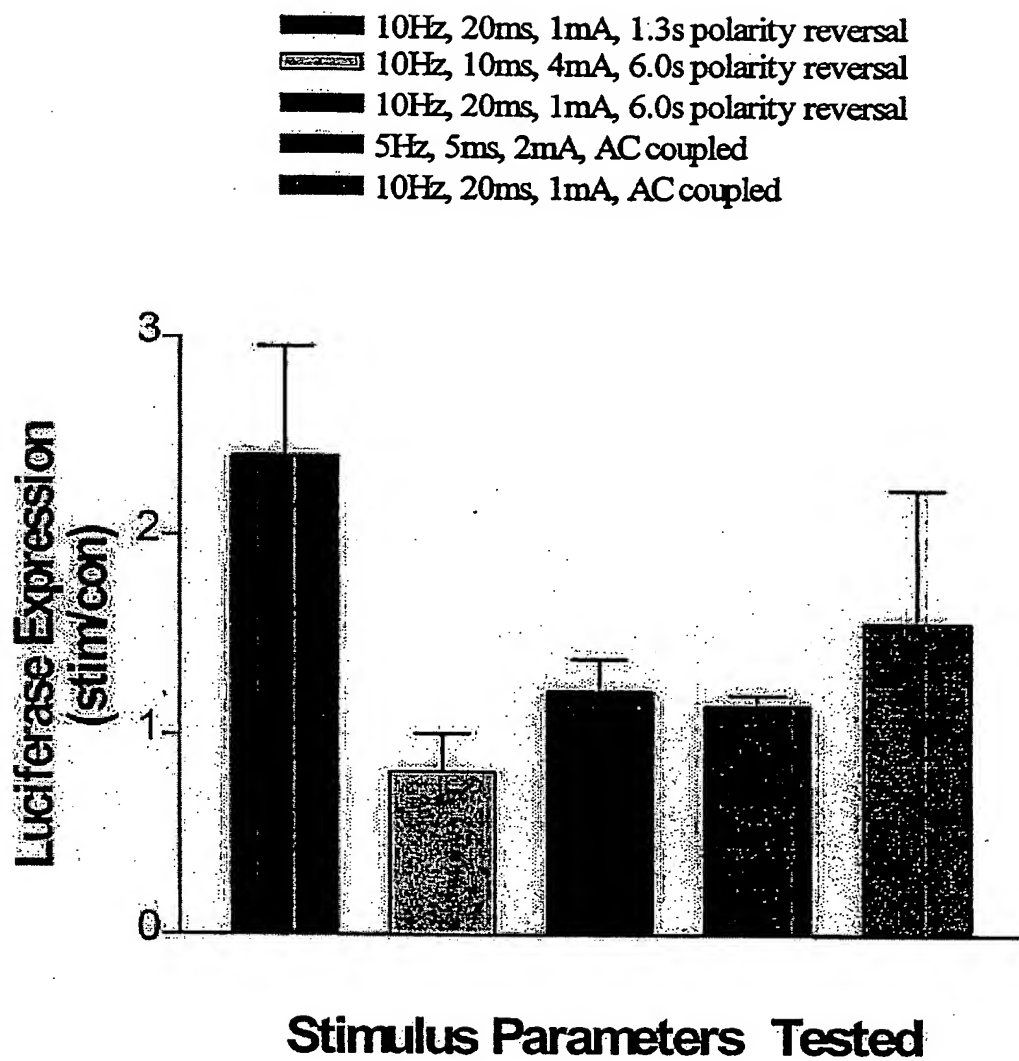


FIG. 6

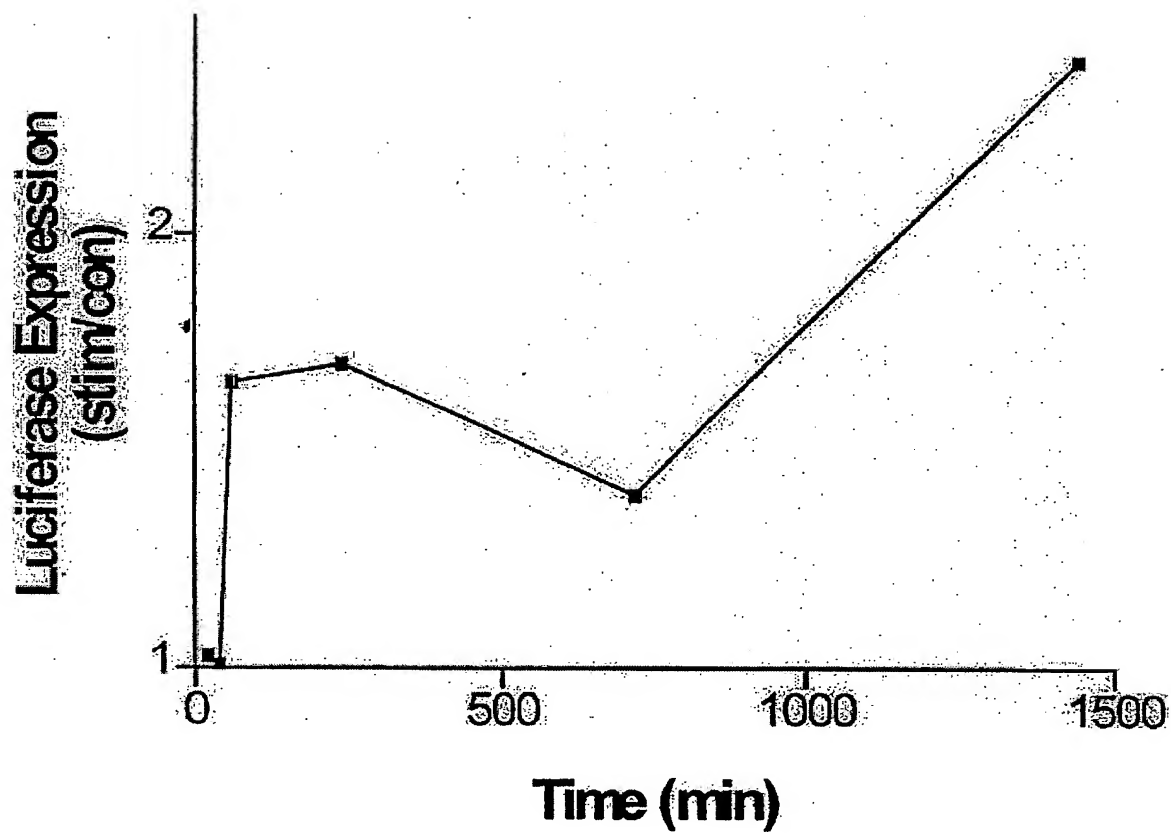


FIG. 7

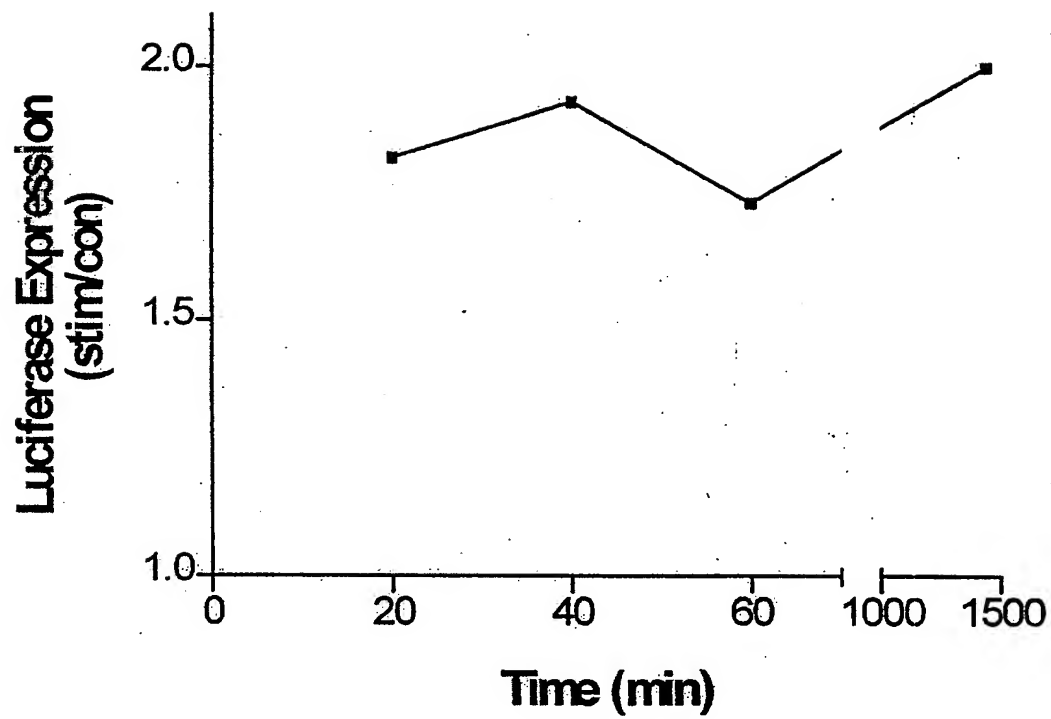


FIG. 8

Electrically Responsive Promoter Stimulation Apparatus

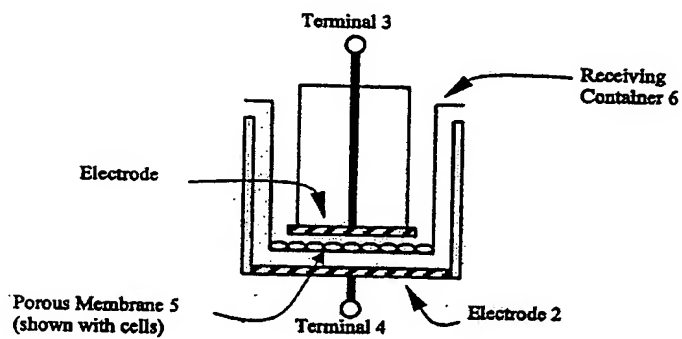


FIG. 9

Electrical Stimulation

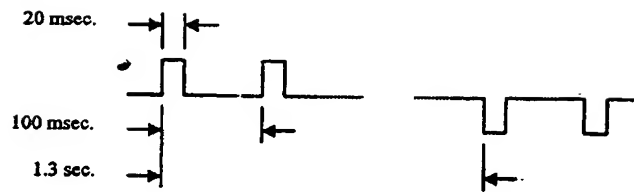


FIG. 10

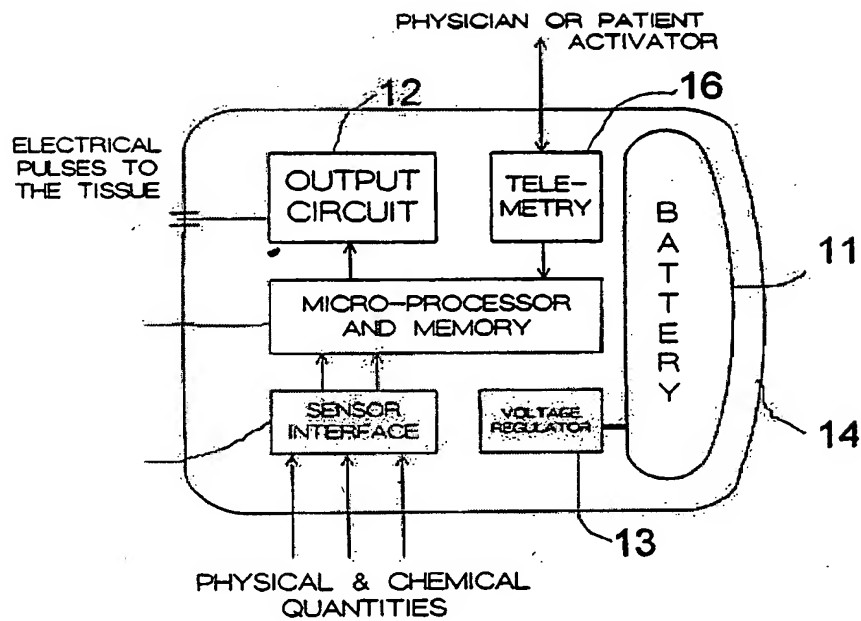


FIG. 11

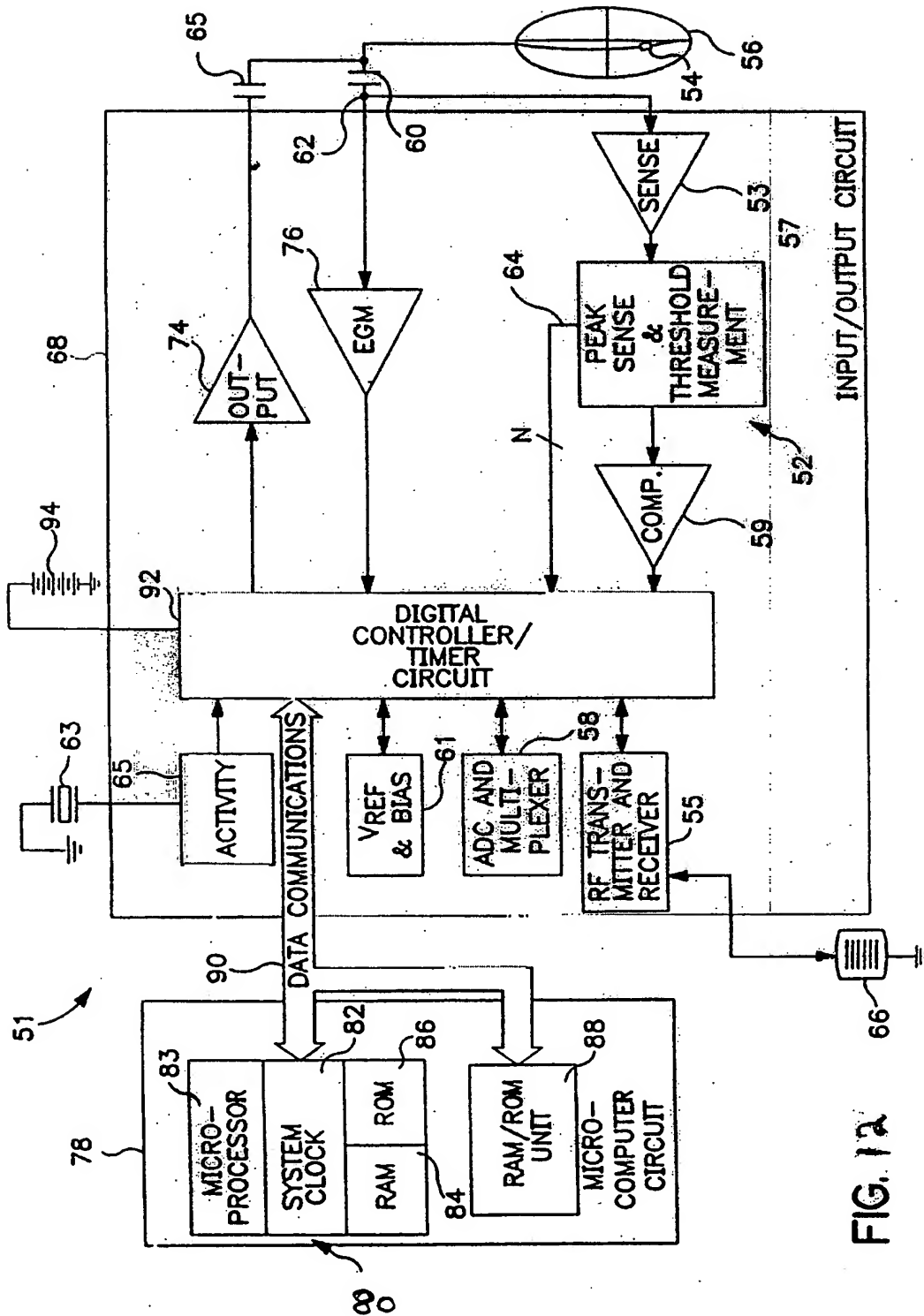


FIG. 12

Simplified Schematic of the Output Circuit of A Stimulator

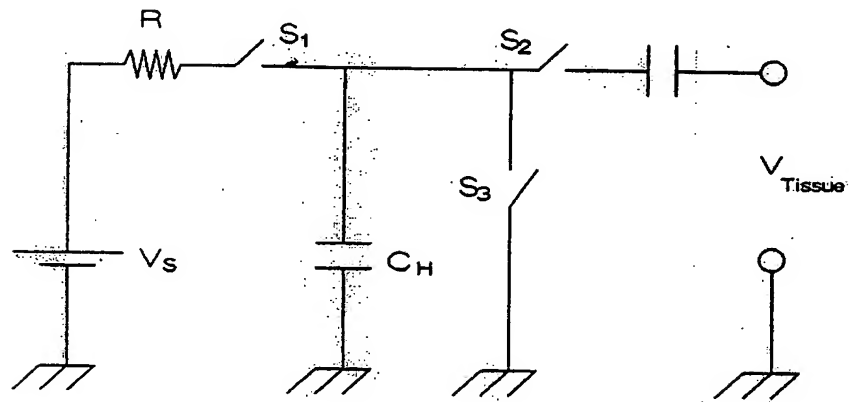


FIG. 13

Equivalent Circuit of the Output Stage During Stimulation

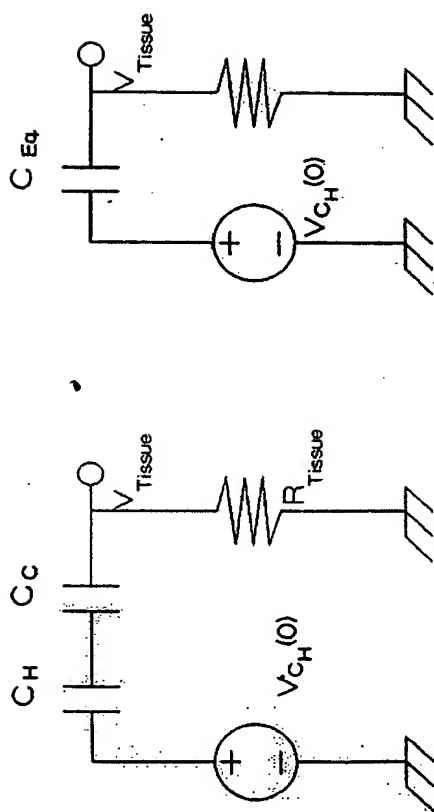


FIG. 14

Timing of the Internal Signals and the Tissue Stimulation Signal

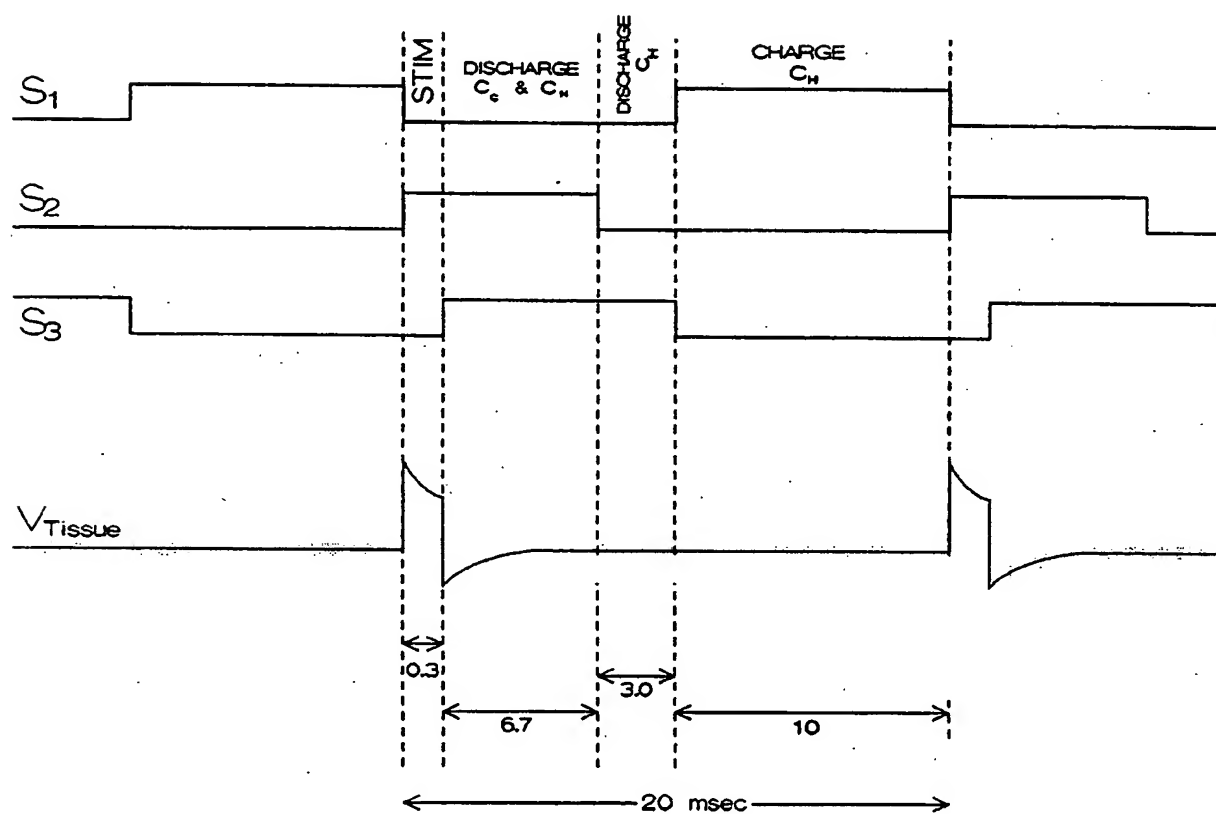


FIG. 15